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May 13, 2011

To: Hamilton County Drainage Board

Re: Cool Creek Drain, Oak Road Extension

Attached is a drain map for the Cool Creek Drain, Oak Road Extension. This proposed drain is located in Washington Township.

This extension was set out in my classification report to the Board dated February 15, 2011 and approved by the Board on February 28, 2011 at which time the Board referred the list to the Surveyor for maintenance and reconstruction of drains as listed. (See Hamilton County Drainage Board Minutes Book 13, Pages 284-291). This extension is a reconstruction of the Cool Creek Drain as per IC 36-9-27-34(b) (E). This report is being submitted per IC 36-9-27-49. This extension falls under subsection (b) (2) of Section 49. The drain is to be accepted in place without reconstruction costs or assessment.

I have made a personal inspection of the land described below. Upon doing so, I believe that the drain is practicable, will improve the public health, benefit a highway and be of public utility and that the costs, damages and expenses of the proposed drain will probably be less than the benefits accruing to the owners of land likely to be benefited. The drain will consist of the following:

Open Ditch - 1,484 feet

The Cool Creek Drain, Oak Road Extension shall begin at the west property line of parcel 09-10-18-00-00-004.000, which is owned by Richard W. Robertson Jr. & Kathleen A. Robertson, and is the current terminus of the Cool Creek Drain, Cool Creek Park Extension, per my report dated March 21, 2008 and approved by the Board at hearing on May 27, 2008 (See Hamilton County Drainage Board Minutes Book 11, Pages 170 to 172), thence running downstream within the existing Cool Creek Channel 1,484 feet to the south Right of Way line of 151st Street. This point is the current beginning of the Cool Creek Drain, Bridlewood Arm per my report dated June 3, 1988 and approved by the Board at hearing on September 12, 1988 (See Hamilton County Drainage Board Minutes Book 2, Page 296).

The nature of future maintenance work required is as follows:

- 1. Bank erosion protection and/or seeding as might be required;
- 2. Removal of debris and/or blockages from existing open drain;
- 3. Removal of beaver dams;
- 4. Any other repairs necessary to restore proper flow to the open ditch.

The frequency with which future maintenance work should be performed is annually as required by the condition of the drain.

The easement for the drain on the parcels should be set at 75' from the top of bank as set out in IC 36-9-27-33. According to the FEMA Flood Insurance Rate Map, Map Number 18057C0138F, the area for the Cool Creek Open Ditch easement is covered by the floodplain for Cool Creek. Therefore, I believe that no damages will result to landowners by the regulating of this drain.

The Oak Road Extension of the Cool Creek Regulated Drain will add easement to the following tracts:

Parcel	Owner
09-10-18-00-00-004.000	Richard W. Robertson Jr. & Kathleen A. Robertson
08-10-18-00-00-008.000	Skinner, Wm J & Karen Ann Hudson h&w
08-10-18-00-00-009.000	Sharon T. Kirk
08-10-18-00-00-009.002	Larry Stanifer
Oak Road	City of Westfield
151 st Street	City of Westfield

I recommend that the Board set a hearing for this extension for July 25, 2011.

Sincerely.

Kenton C. Ward, CFM Hamilton County Surveyor

KCW/pll

Cool Creek #345
Oak Road Extension
Hearing: 07/25/11
*No cost for extension. Drain to be accepted in place without reconstruction costs or assessment.
*A maintenance fund will not be established at this time.
Adding 1,484' of ditch to total length.

Parcel	Owner	Address	City	Description	Benefit	Benefit MntAsmt Reconst Percent	Reconst F	ercent
09-10-18-00-00-004:000	Robertson, Richard W Jr & Kathleen A	15340 Oak Rd	Carmel, IN 46033	S18 T18 R4 12.55 Ac	*	¥	*	*
08-10-18-00-00-008.000	Skinner, Wm. J & Karen Ann Hudson h&w	15111 Oak Rd	Carmel, IN 46033	S18 T18 R4 2.96 Ac	*	*	*	ŧ
08-10-18-00-00-009.000	Kirk, Sharon T	ボ	Carmel, IN 46033	S18 T18 R4 3.11 Ac	*	*	*	*
08-10-18-00-00-009.002	Stanifer, Larry	2628 E. 151st St	2628 E. 151st St Carmel, IN 46033	S18 T18 R4 3.00 Ac	*	*	*	*
99-99-99-99-99-990010	City of Westfield	130 Penn ST	Westfield, IN 46074	S18 T18 R4 151st & Oak Rd	*	*	*	*